

IN THE SPECIFICATION

Please amend the abstract as follows:

--The present invention relates to a A transmitting apparatus, a transmitting method, a receiving apparatus, a receiving method, a transceiver, a communication apparatus and method, a recording medium, and a program in which high quality voice can be decoded. A cellular telephone ~~421-1 outputs~~outputs coded voice data and also supplies uncoded voice sample data to a switching center ~~423 while~~while a telephone call is not made. Based on voice data used for the previous calculation processing and newly input voice data, the switching center ~~423 performs~~performs calculation processing for quality-improving data for improving the quality of voice to be output from a cellular telephone ~~421-2 that receives~~that receives the coded voice data. The switching center ~~423 stores~~stores the optimal quality-improving data as a user information database in association with the cellular telephone ~~421-1~~. The cellular telephone ~~421-2 decodes~~decodes the coded voice data based on the optimal quality-improving data supplied from the switching center ~~423~~. The present invention can be applied to cellular telephones.--